Shoulder Bolt - Page 1 of 2



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Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.440 inches

Fastener Length:

7.060 inches

Head Style:

Round w/wrench flats

Head Diameter:

0.960 inches

Head Height:

0.150 inches

Width Between Flats:

0.780 inches

Shoulder Diameter:

0.6245 inches first shoulder and 0.6255 inches first shoulder

Shoulder Length:

6.620 inches first shoulder

Shank Unthreaded Hole Diameter:

0.105 inches first hole and 0.110 inches first hole

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

200000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

6.885 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp e4340

Material Specification:

Mil-s-5000, cond c military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

